

RAW SEQUENCE LISTING

EFS

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/577,352

Source: IFW0

Date Processed by STIC: 11/28/06

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 11/28/2006

PATENT APPLICATION: US/10/577,352

TIME: 11:43:12

Input Set : N:\efs\11_28_06\10577352_ef8\8884.txt
 Output Set: N:\CRF4\11282006\J577352.raw

```

3 <110> APPLICANT: Carpino, Louis A.
4     Xia, Jusong
5     Zhang, Chongwu
6     Sferdean, Calin Dan
8 <120> TITLE OF INVENTION: New Coupling Agents for Peptide Synthesis
10 <130> FILE REFERENCE: P11588
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/577,352
C--> 12 <141> CURRENT FILING DATE: 2006-04-28
12 <160> NUMBER OF SEQ ID NOS: 4
14 <170> SOFTWARE: PatentIn version 3.3
16 <210> SEQ ID NO: 1
17 <211> LENGTH: 6
18 <212> TYPE: PRT
19 <213> ORGANISM: Artificial Sequence
21 <220> FEATURE:
22 <223> OTHER INFORMATION: synthesized peptide Gly at amino and protected by CBZ; methyl
23   ester of Gly at carboxy end
25 <400> SEQUENCE: 1
27 Gly Gly Val Ala Gly Gly
28 1      5
31 <210> SEQ ID NO: 2
32 <211> LENGTH: 9
33 <212> TYPE: PRT
34 <213> ORGANISM: Artificial Sequence
36 <220> FEATURE:
37 <223> OTHER INFORMATION: synthesized peptide; amide of Gly at carboxy end
39 <400> SEQUENCE: 2
41 Val Gln Ala Ala Asp Tyr Ile Asn Gly
42 1      5
45 <210> SEQ ID NO: 3
46 <211> LENGTH: 5
47 <212> TYPE: PRT
48 <213> ORGANISM: Artificial Sequence
50 <220> FEATURE:
51 <223> OTHER INFORMATION: synthesized peptide, Xaa in both cases is Aib; amide of Leu
at
52   carboxy end
55 <220> FEATURE:
56 <221> NAME/KEY: misc_feature
57 <222> LOCATION: (2)..(3)
58 <223> OTHER INFORMATION: Xaa can be any naturally occurring amino acid
60 <400> SEQUENCE: 3
W--> 62 Tyr Xaa Xaa Phe Leu
63 1      5

```

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/577,352

DATE: 11/28/2006
TIME: 11:43:12

Input Set : N:\efs\11_28_06\10577352_efs\8884.txt
Output Set: N:\CRF4\11282006\J577352.raw

66 <210> SEQ ID NO: 4
67 <211> LENGTH: 6
68 <212> TYPE: PRT
69 <213> ORGANISM: Artificial Sequence
71 <220> FEATURE:
72 <223> OTHER INFORMATION: synthesized peptide, Gly at amino end protected by CBZ; Gly
at
73 carboxy end is attached to solid resin
75 <400> SEQUENCE: 4
77 Gly Gly Val Ala Gly Gly
78 1 5

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 11/28/2006
PATENT APPLICATION: US/10/577,352 TIME: 11:43:13

Input Set : N:\efs\11_28_06\10577352_efs\8884.txt
Output Set: N:\CRF4\11282006\J577352.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:3; Xaa Pos. 2,3

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/577,352

DATE: 11/28/2006

TIME: 11:43:13

Input Set : N:\efs\11_28_06\10577352_efs\8884.txt
Output Set: N:\CRF4\11282006\J577352.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:62 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0